Interpreting the UST Rows

Users are often confused by what appear to be duplicate offenses in the UST. If a user does not need to distinguish between different variations of an offense because of modifications or enhanced penalties, or if he is able to apply business rules to make the adjustments needed based on these classifications, then he may be able to use just the Base Offenses rather than the full UST table.

Each row in the full UST is uniquely identified by a combination of the Base_Key and Extended_Key.

The Type, Class, or VCC for a particular offense may vary depending on its mod indicator, enhanced penalty, and whether this is a repeat violation.

A Base_Key is assigned to every unique offense in the UST. If a record in the UST has a different Base_Key, Start_Date, and End_Date then the description (DESC) should be at least slightly different because it refers to a different offense.

Mod_Ind contains a value to distinguish various modifications to the base offense (i.e. Base Offense, Attempted, Accessory Before the Fact, Conspiracy, Solicitation of Juvenile, Principal 2nd, or Solicitation).

EP_Code_Cite contains an enhanced penalty code cite if one is applicable.

TYPE identifies whether an offense is a Felony, Misdemeanor, or Civil offense.

A two-digit Extended_Key is assigned to uniquely identify every possible variation of a Base Offense based on a valid combination of Mod_Ind, and EP_Code_Cite. After accounting for differences in Mod_ind and EP_Code_Cite, there are still some offenses with Extended_Key of "17" or "18" for enhanced penalty 18.2-104, which appear to be duplicates. Extended Key "17" applies when 18.2-104 is applied for a second offense (misdemeanors) and Extended Key "18" applies when 18.2-104 is applied for a third offense (felonies).

To summarize, a record in the UST can be uniquely identified either by a combination of Base_Key + Extended_Key or by a combination of Base_Key + Mod_Ind + EP_Code_Cite + Type.